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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/670,062
Filing Date	September 24, 2003
First Named Inventor	Ryan Samuel Buchert et al.
Art Unit	Not Yet Known
Examiner Name	Not Yet Known
Attorney Docket Number	I-2-0344.1US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>PTO-1449; search report</b>
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	<b>Remarks</b>	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Frank A. Mazzeo	Reg. No. 46,259
Signature		
Date	4/9/04	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Frank A. Mazzeo
Signature	
	Date 4/9/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Ryan Samuel Buchert et al.

**Application No.:** 10/670,062

**Confirmation No.:** Not Yet Known

**Filed:** September 24, 2003

**For:** COMPUTATIONALLY EFFICIENT  
MATHEMATICAL ENGINE

**Group:** Not Yet Known

**Examiner:** Not Yet Known

**Our File:** I-2-0344.1US

**Date:** April 9, 2004

**INFORMATION DISCLOSURE STATEMENT  
INCLUDING RULE 1.704(d) AND RULE 1.97(e)(1) STATEMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56,  
Applicants wish to bring to the Examiner's attention the material cited on the enclosed  
PTO-1449 form, which was cited in a search report in a corresponding international  
application. A copy of the search report is enclosed. Copies of the cited references, U.S.  
patents, are not enclosed pursuant to 37 CFR §1.98.

Pursuant to Rule 1.704(d), the undersigned certifies that each item of  
information contained in this Information Disclosure Statement (IDS) was cited in a  
communication in a corresponding international application and that this  
communication was not received by any individual designated in §1.56(c) more than  
thirty (30) days prior to the filing of the IDS.

**Applicant:** Ryan Samuel Buchert et al.  
**Application No.:** 10/670,062

Pursuant to 37 C.F.R. §1.97(e)(1), the undersigned certifies that each item of information contained in this IDS was first cited in any communication from a patent office in a corresponding international application not more than three months prior to the filing of the IDS.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating consideration of the cited materials.

Respectfully submitted,

Ryan Samuel Buchert et al.

By   
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FAM/kr  
Enclosure

FORM PTO-1449								ATTY. DOCKET NO. I-2-0344.1US		SERIAL NO. 10/670,062			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								APPLICANT Ryan Samuel Buchert et al.					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT								FILING DATE September 24, 2003		GROUP Not Yet Known			
(Use several sheets if necessary)													
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6	1	4	1	6	7	3	10/2000	Thayer et al.			
	AB	6	3	1	7	7	7	0	11/2001	Lim et al.			
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
												YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
EXAMINER													
DATE CONSIDERED													

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.